-	Application No.	Applicant(s)	
Notice of Allowability	09/730,637	GOPALAKRISHNAN ET AL.	
	Examiner	Art Unit	
	Min Jung	2663	
The MAILING DATE of this communication app. All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8. NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	pears on the cover sheet w. S (OR REMAINS) CLOSED i 5) or other appropriate comm RIGHTS. This application is	n this application. If not included unication will be mailed in due course. THIS	
1. \boxtimes This communication is responsive to <u>Response filed Nov</u>	rember 9, 2004.		
2. The allowed claim(s) is/are 1-20.			
3. \boxtimes The drawings filed on <u>10 April 2002</u> are accepted by the	Examiner.		
 4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents ha 2. Certified copies of the priority documents ha 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ve been received. ve been received in Application	on No	
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi			
6. CORRECTED DRAWINGS (as "replacement sheets") m	ust be submitted.		
(a) \square including changes required by the Notice of Draftspe	rson's Patent Drawing Revie	w (PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date	•		
(b) ☐ including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			
 DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMEN 			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948	6. Interview S	nformal Patent Application (PTO-152)	
Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date		Paper No./Mail Date 7. Examiner's Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's 9. ☐ Other	Statement of Reasons for Allowance MIN JUNG PRIMARY EXAMPLES	

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: All the claims are allowable over the prior art of record because prior art fail to teach or fairly suggest a method for determining communication rate including the steps of identifying a set of possible communication rates based on an amount of transmit power available for communications and/or based on a number of available communication channels; and then identifying a communication rate based on a received signal quality.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Min Jung whose telephone number is 571-272-3127. The examiner can normally be reached on Monday, Thursday, Friday 7:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Ngo can be reached on 571-272-3139. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2663

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MJ March 19, 2005 Min Jung
Primary Examiner